

ABSTRACT OF THE DISCLOSURE

A control valve is disclosed in which a direct-moved shaft having one end abutted against a diaphragm is direct moved according to deformation of the diaphragm so that a valve element 5 mounted on the other end of the direct-moved shaft is adhered to and separated from an opening edge of a passage, thereby controlling a flow rate of a fluid passing through the passage. The control valve includes a first body enclosing the direct-moved 10 shaft, a second body enclosing the diaphragm, a compressive elastic member deformed when the second body is pressed against the first body, and a holder for holding the second body on the first body while the compressive elastic member is deformed by compression.